



DEPARTMENT OF THE NAVY  
OFFICE OF NAVAL RESEARCH  
875 NORTH RANDOLPH STREET  
ARLINGTON VA 22203-1995

IN REPLY REFER TO

5720

23-19

July 27, 2023

Mr. Kevin Ulmer  
U-Boats LLC  
2 Carleton Drive West  
East Sandwich, MA 02537

Dear Mr. Ulmer:

This is an interim release to your Freedom of Information Act (FOIA) request received by the Office of Naval Research (ONR) on January 1, 2022 and given the tracking number DON-NAVY-2023-004245. You requested: "all unclassified documents on the detailed design and construction of the above referenced undersea gliders, including original proposals, budgets, shop drawings, bills of material, photographs, video recordings, CAD/CAM models, software, etc. ONR funded the XRay, ZRay and ZRay2 glider programs with the Marine Physical Laboratory of the Scripps Institution of Oceanography and the Applied Physics Laboratory, University of Washington under grants: N00014-04-1-0558, N00014-06-1-0805, N00014-06-1-0846, N00014-05-1-0209, N00014-12-1-0080, N00014-10-1-0045 and perhaps others."

This interim release includes 67 pages of records responsive to your request. We are reviewing additional responsive records and will send you a follow up response as soon as possible. This portion of your request is granted in full. Some pages have been redacted under Exemption 6 of the FOIA, codified at 5 U.S.C. §552(b)(6), and Exemption 4 of the FOIA, codified at 5 U.S.C. §552(b)(4). Since you agreed to accept "clearly releasable" records, these redactions are not considered a partial denial. In making the redactions, we have considered the foreseeable harm of releasing the redacted information.

FOIA Exemption 6 protects information that would constitute an unwarranted invasion of an individual's personal privacy. Under this exemption we are withholding signatures and personal contact information. FOIA Exemption 4 allows for the withholding of trade secrets and commercial or financial information obtained from a person that is privileged or confidential. Under this exemption, we are withholding some financial and proprietary information.

I, the undersigned, have been delegated Initial Denial Authority for the purpose of this letter. If you have questions, please contact the ONR FOIA Officer at [onrfoia@navy.mil](mailto:onrfoia@navy.mil) or (703) 588-2968. Please reference DON-NAVY-2023-004245 in any correspondence discussing this case. You may also contact the DON FOIA Public Liaison, Christopher Julka, at [christopher.a.julka@navy.mil](mailto:christopher.a.julka@navy.mil), or (703)697-0031.

Sincerely,

*Dexter C. Alexander*

DEXTER ALEXANDER  
Director, Executive Secretariat